

Atty. Docket No.  
33808F111

09/623801  
**Rec'd PCT/PTO**

**08 SEP 2000**  
**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Dominique PLEE

International PCT Application No.: PCT/FR99/00497

International Filing Date: 04 March 1999

U.S. Serial No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: : September 8, 2000 (Herewith)

Examiner: To Be Assigned

For : DECARBONATING GAS STREAMS USING ZEOLITE ADSORBENTS

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1. ☐ For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
2. ☐ For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3. ☐ Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the

Patent and Trademark Office in the prior ☐ Continuation, ☐ Divisional or ☐ Continuation-In-Part application under 37 C.F.R. §1.60, U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

4. ☒ No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
- ☐ 37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.
  - ☒ 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application.
  - ☐ 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.
5. ☐ No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below.
6. ☐ A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):
- ☐ A check in the amount of \$240.00 is enclosed in payment of the fee.
  - ☐ Charge the fee to Deposit Account No. 02-4300. Order No. \_\_\_\_\_.
7. ☐ A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by:
- a. ☐ one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below; and

- b. ☐ the attached petition requesting consideration of this Information Disclosure Statement; and
  - c. ☐ the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in paragraph 10 below.
8. ☐ A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with:
- a. ☐ 37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue;
  - b. ☐ 37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue.
  - c. ☐ The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 10 below.
9. ☐ I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
10. ☐ A check in the amount of \$130.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(i)(1).
- ☐ Charge the fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No. 02-4300. Order No. \_\_\_\_\_.

Atty. Docket No.  
33808F111

[X] The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 02-4300. Order No. \_\_\_\_\_.

Respectfully submitted,  
SMITH, GAMBRELL & RUSSELL, LLP

Beveridge, DeGrandi, Wellacher & Young  
Intellectual Property Group

By: \_\_\_\_\_  
Frederick R. Calvetti, Reg. No. 28,557  
1850 M Street, N.W., Suite 800  
Washington, D.C. 20036  
Telephone: (202) 659-2811  
Facsimile: (202) 659-1462

September 8, 2000

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  <i>(Use several sheets if necessary)</i>	<b>ATTY. DOCKET NO.</b> 33808F111	<b>SERIAL NO.</b> To Be Assigned
	<b>APPLICANT:</b> Dominique PLEE	
	<b>FILING DATE</b> September 8, 2000	<b>GROUP ART UNIT</b> To Be Assigned

**U.S. Patent Documents**

Examiner Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA	2,882,244	4/14/59	Milton			
	AB						
	AC						
	AD						
	AE						
	AF						

**Foreign Patent Documents**

Examiner Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
	AG	EP 0 718 025 A2	6/26/96	Europe				
	AH	EP 0 294 588 A2	12/14/88	Europe				
	AI	EP 0 173 501 A2	3/5/86	Europe				
	AJ							
	AK							
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AQ	International Search Report for PCT/FR99/00497 dated 6/15/99.
	AR	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	